

"Computing Device Housing," U.S. Design Patent Application No. 29/140111 (serial number not yet received), filed on April 11, 2001, ~~and bearing Attorney Docket~~ ^{pat no. D466896,} No. ~~IBOB-002/00US~~ in the name of Peikwen Cheng, the disclosure of which is incorporated herein by this reference.

5 "Methods of Commerce Using Intelligent Objects," U.S. Application No. 60/116,520 (~~Attorney Docket 019656-000100US~~), filed January 20, 1999, in the names of ~~abandoned,~~ William R. Cockayne and Nathan G. Schmidt, the disclosure of which is incorporated herein by this reference.

10 "Mobile Communication Device for Electronic Commerce," U.S. Application No. 09/518,752 (~~Attorney Docket 019656-000700US~~), filed March 3, 2000, in the names of ~~abandoned,~~ William R. Cockayne and Nathan G. Schmidt, the disclosure of which is incorporated herein by this reference.

15 "Methods of Commerce Using Intelligent Objects," U.S. Application No. 09/487,741 (~~Attorney Docket 019656-000110US~~); filed January 19, 2000, in the names of ~~abandoned,~~ Daniel S. Bomze, William R. Cockayne, Nathan G. Schmidt and Geoffrey Pitfield, the disclosure of which is incorporated herein by this reference.

20 "Methods of Electronic Commerce Using Intelligent Objects," U.S. Application No. 60/123,307 (~~Attorney Docket 019656-000200US~~), filed March 5, 1999 in the names of William Cockayne and Nathan Schmidt, the disclosure of which is incorporated herein by this reference.

"More Methods of Electronic Commerce Using Intelligent Objects," U.S. Application No. 09/518,915 (~~Attorney Docket 19656-000210US~~), filed March 3, 2000, in ~~abandoned,~~ the names of William R. Cockayne and Nathan G. Schmidt, the disclosure of which is incorporated herein by this reference.

"Mobile Communication Method & Computer Code for Electronic Commerce," U.S. Application No. 09/350,769 (~~Attorney Docket 019656-000300US~~); filed July 9, 1999, in the names of William R. Bornze, William R. Cockayne, Nathan G. Schmidt and , abandoned, Geoffrey Pitfield, the disclosure of which is incorporated herein by this reference.

5 "Mobile Communication System & Computer Code for Electronic Commerce," U.S. Application No. 09/351,410 (~~Attorney Docket 19656-000400US~~); filed July 9, 1999, abandoned, in the names of William R. Cockayne, Stephen K. Orens, Christopher G. Cotton, David E. Weekly, Nathan G. Schmidt, the disclosure of which is incorporated herein by this reference.

10 "Mobile Communication Device for Electronic Commerce," U.S. Application No. 09/351,409 (~~Attorney Docket 19656-000500~~); filed July 9, 1999, abandoned, in the names of Daniel S. Bornze, William R. Cockayne, Nathan G. Schmidt and Geoffrey C. Pitfield, the disclosure of which is incorporated herein by this reference.

15 "Mobile Communication Device," U.S. Application No. 60/228,017 (~~Attorney Docket 019656-000800US~~); filed August 24, 2000 in the names of William R. Cockayne, Daniel S. Bornze, Nathan G. Schmidt and Geoffrey Pitfield, the disclosure of which is incorporated herein by this reference.

20 "Two way Radio for Mobile Communication Device for Electronic Commerce," U.S. Application No. 60/228,604 (~~Attorney Docket 019656-001300US~~); filed August 28, 2000 in the name of William R. Cockayne, the disclosure of which is incorporated herein by this reference.

"Additional Mobile Communication Methods for Electronic Commerce," U.S. Application No. 60/142,738 (~~Attorney Docket 019656-001900US~~); filed July 8, 1999, the disclosure of which is incorporated herein by this reference.

"Additional Mobile Communication Methods For Electronic Commerce," U.S. Application No. 09/612,464 (~~Attorney Docket 019656-001910US~~), filed July 7, 2000, in *abandoned*, the names of William R. Cockayne, Stephen K. Orens and Nathan G. Schmidt, the disclosure of which is incorporated herein by this reference.

5 The distribution network 120 along with its related subsystems and functions may be written for operation on any computer operating system and for operation in any computing environment. In addition, the various software employed in the distribution network 120 may be designed using CORBA, COM+, ACTIVEX™ controls, and/or Java. Similarly, Java applets may provide a plug-in client mechanism for use with another application on both a single computer and in a networked embodiment.

10 Displays provided to users of the components of the distribution network 120 may be displayed using any application user interface techniques, such as the "what-you-see-is-what-you-get" ("WYSIWYG") display paradigm. One of ordinary skill in the art may easily recognize numerous alternate approaches to providing a user interface to receive the information needed to support a user's communications with the distribution network 120.

15 In embodiments of the invention, software associated with the distribution network 120 may use Secure Sockets Layer ("SSL"), Transport Layer Security ("TLS"), Dynamic Hypertext Mark-Up Language ("DHTML") documents, Extensible Mark-Up Language ("XML") documents, and/or other similar formats. Client elements associated with the invention may use protocols such as SNMP, TCP/IP, and UDP/IP in order to send instructions and otherwise communicate with various other components of the distribution network 120. The various components of the distribution network 120 may operate with protocols and languages in addition to those specifically disclosed herein.

20 Similarly, the distribution network 120 may be developed using an object-oriented

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programming methodology or using any other programming methodology that results in a computing system having equivalent functionality.

Embodiments of the invention have been discussed in terms of computer programs but is equally applicable for systems utilizing hardware that performs similar functions, such as application specific integrated circuits ("ASICs").

An ordinary artisan should require no additional explanation in developing the methods and systems described herein but may nevertheless find some possibly helpful guidance in the preparation of these methods and systems by examining standard reference works in the relevant art.

These and other changes can be made to the invention in light of the above detailed description. In general, in the following claims, the terms used should not be construed to limit the invention to the specific embodiments disclosed in the specification and the claims, but should be construed to include all methods and systems that operate under the claims set forth herein below. Accordingly, the invention is not limited by the disclosure, but instead its scope is to be determined entirely by the following claims.